CS 522—Mobile Systems and Applications
Assignment Seven—Application Architecture—Rubric

30: Design
☑ 15: Completed view models for all activities.
☑ 15: Completed activities, including adapters for RecyclerView
☐ -50: Using ListView instead of RecyclerView
☐ -50: Activities access database directly instead of through ViewModel
☐ -50: DAO operation signatures changed in any way
☐ -50 if any querying on the main thread (insertion is okay for now)

60: Functionality (video demonstration)
☑ 15: Client sent message is received at server (displayed in main activity, show several messages being received)
☑ 15: View list of peers
☑ 15: View information about a peer (including their messages)
☑ 20: (Main activity) Reorienting the app shows activity being destroyed and recreated (in the logs) but view model is not destroyed until the app is exited.
☐ -15 if duplicate peers are inserted (should be upsert whenever message received)
☐ -10 if no duplicates but peer is not updated (should be upsert whenever message received, see timestamp in ViewPeerActivity)
☐ -10 if no messages displayed with a peer's details
☐ -10 if messages displayed with a peer's details include other peers' messages

Completed Rubric (5 pts): ☑

Overall Total: 100